

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030121AL\
 Data File : FD036267.D
 Signal(s) : FID2B.CH
 Acq On : 01 Mar 2021 18:29
 Operator : DD/AJ
 Sample : M1500-02DL 50X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: sample.E
 Quant Time: Mar 01 18:52:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030121.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 01 15:18:42 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.506	716366	5.246 ug/ml
Spiked Amount 50.000		Recovery =	10.49%
12) S 1-chlorooctadecane (S...	12.939	277211	2.648 ug/ml
Spiked Amount 50.000		Recovery =	5.30%
Target Compounds			
2) T n-Decane (C10)	4.367	346922	2.867 ug/ml
3) T A~Naphthalene (C11.7)	5.946	324076	2.359 ug/ml
4) T n-Dodecane (C12)	6.377	1259611	10.218 ug/ml
5) T A~2-methylnaphthalene...	6.994	953915	6.807 ug/ml
6) T n-Tetradecane (C14)	8.165	2004532	16.272 ug/ml
7) T n-Hexadecane (C16)	9.760	2150026	17.840 ug/ml
8) T n-Octadecane (C18)	11.195	1601044	12.849 ug/ml
10) T n-Eicosane (C20)	12.498	1051576	8.451 ug/ml
11) T n-Heneicosane (C21)	13.106	720999	5.829 ug/ml
13) T n-Docosane (C22)	13.690	415181	3.374 ug/ml
14) T n-Tetracosane (C24)	14.787	118451	0.977 ug/ml
15) T n-Hexacosane (C26)	15.802	28558	0.242 ug/ml
16) T n-Octacosane (C28)	16.746	22100	0.191 ug/ml
17) T n-Tricontane (C30)	17.629	66220	0.586 ug/ml
18) T n-Dotriacontane (C32)	18.456	184669	1.707 ug/ml
19) T n-Tetratriacontane (C34)	19.234	146741	1.406 ug/ml
20) T n-Hexatriacontane (C36)	19.969	194178	1.966 ug/ml
21) T n-Octatriacontane (C38)	20.681	200794	2.156 ug/ml
22) T n-Tetracontane (C40)	21.538	213999	2.277 ug/ml

(f)=RT Delta > 1/2 Window

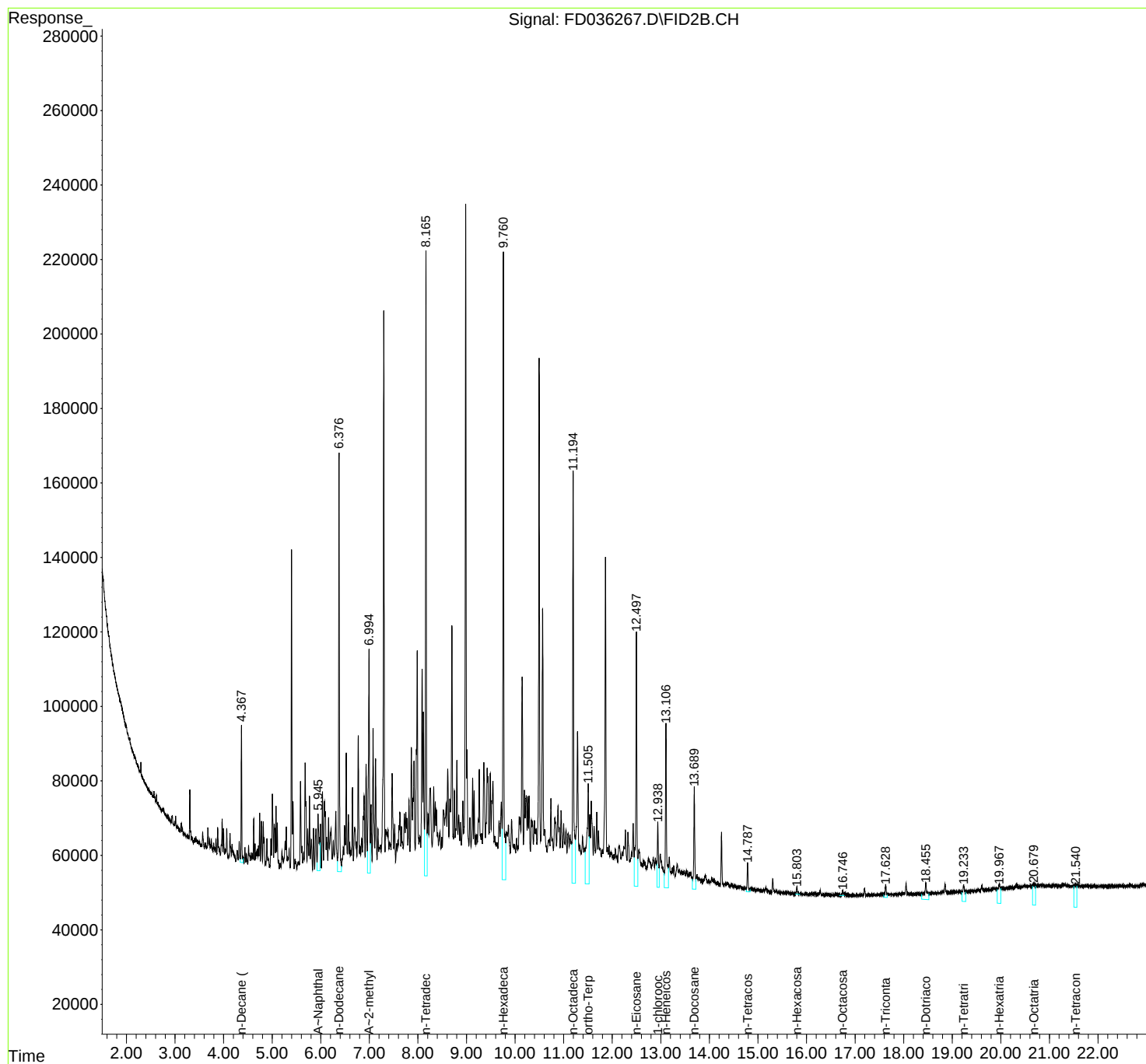
(m)=manual int.

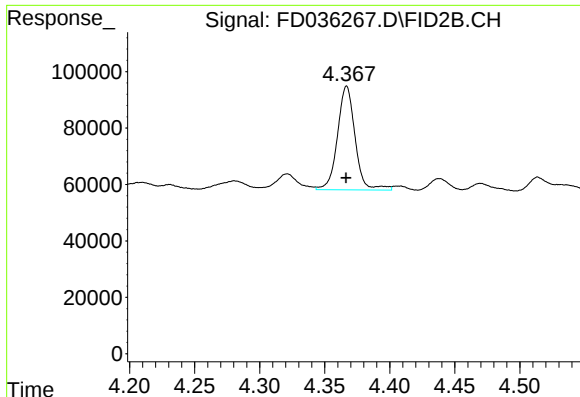
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030121AL\
Data File : FD036267.D
Signal(s) : FID2B.CH
Acq On : 01 Mar 2021 18:29
Operator : DD/AJ
Sample : M1500-02DL 50X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: sample.E
Quant Time: Mar 01 18:52:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030121.M
Quant Title : GC Extractables
QLast Update : Mon Mar 01 15:18:42 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

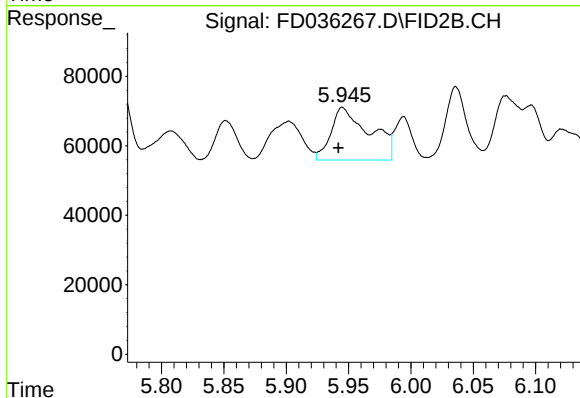




#2 n-Decane (C10)

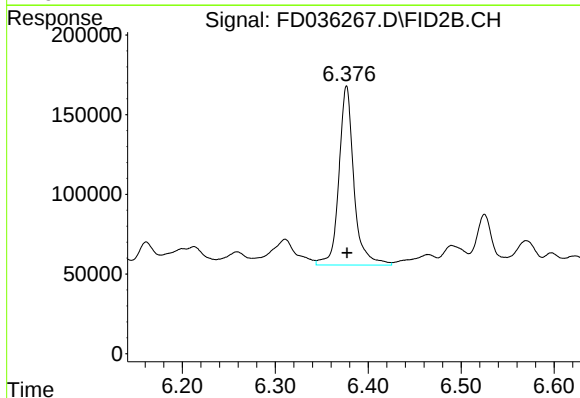
R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 346922
Conc: 2.87 ug/ml

Instrument :
FID_D
ClientSampleId :



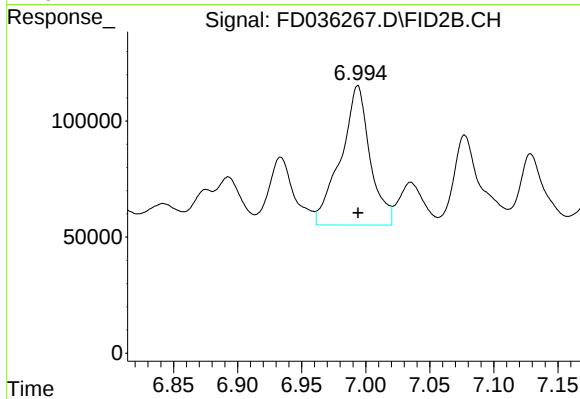
#3 A~Naphthalene (C11.7)

R.T.: 5.946 min
Delta R.T.: 0.004 min
Response: 324076
Conc: 2.36 ug/ml



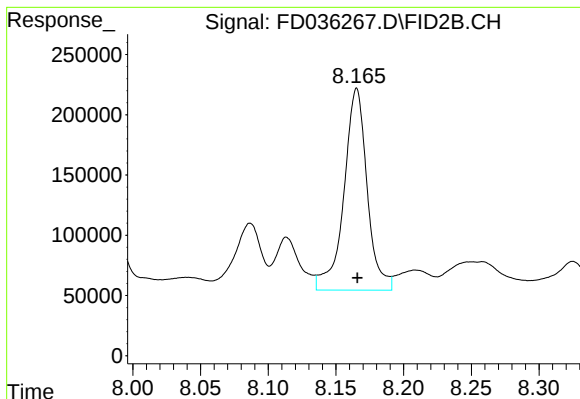
#4 n-Dodecane (C12)

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 1259611
Conc: 10.22 ug/ml



#5 A~2-methylnaphthalene (C12.89)

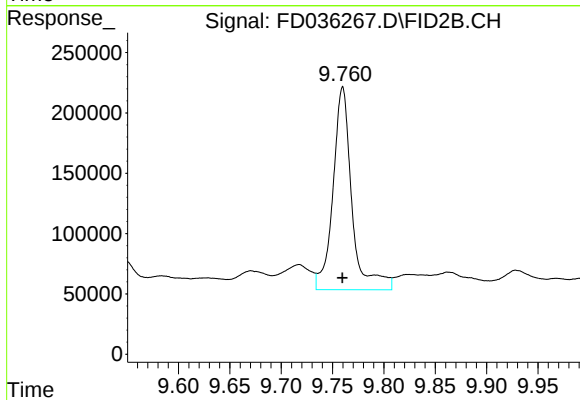
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 953915
Conc: 6.81 ug/ml



#6 n-Tetradecane (C14)

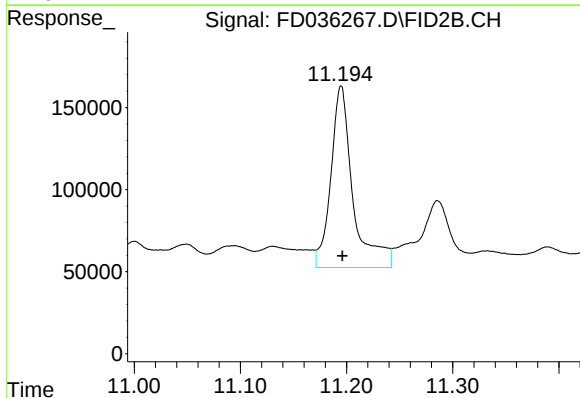
R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 2004532
Conc: 16.27 ug/ml

Instrument :
FID_D
ClientSampleId :



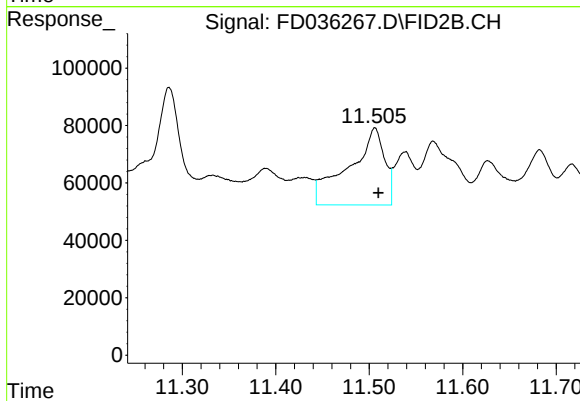
#7 n-Hexadecane (C16)

R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 2150026
Conc: 17.84 ug/ml



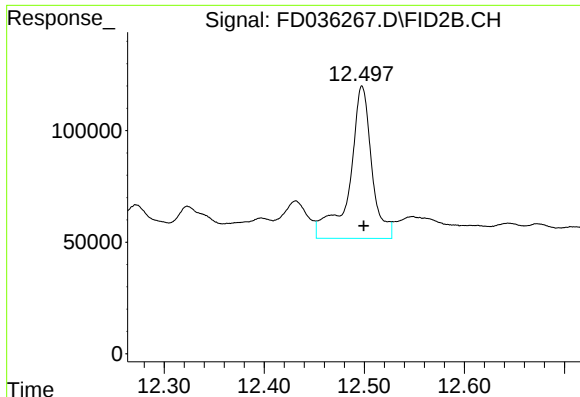
#8 n-Octadecane (C18)

R.T.: 11.195 min
Delta R.T.: -0.001 min
Response: 1601044
Conc: 12.85 ug/ml



#9 ortho-Terphenyl (SURR)

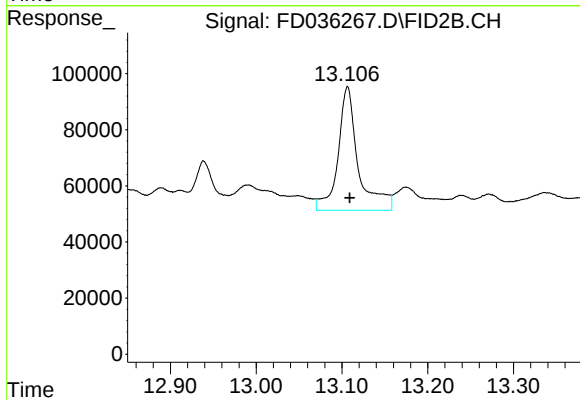
R.T.: 11.506 min
Delta R.T.: -0.004 min
Response: 716366
Conc: 5.25 ug/ml



#10 n-Eicosane (C20)

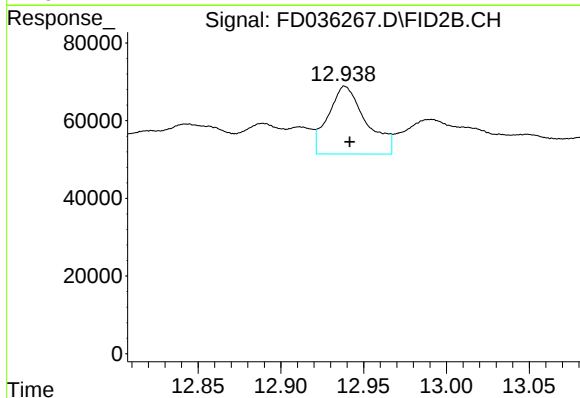
R.T.: 12.498 min
Delta R.T.: -0.002 min
Response: 1051576
Conc: 8.45 ug/ml

Instrument :
FID_D
ClientSampleId :



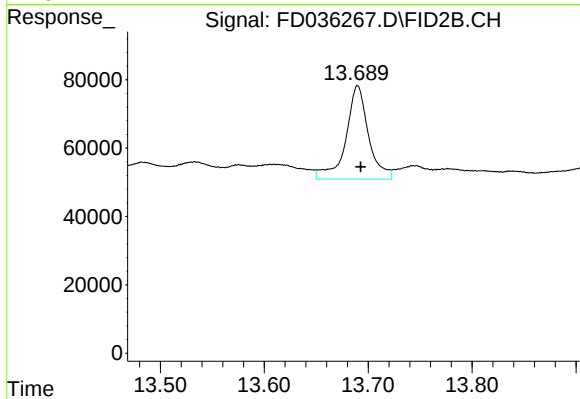
#11 n-Heneicosane (C21)

R.T.: 13.106 min
Delta R.T.: -0.003 min
Response: 720999
Conc: 5.83 ug/ml



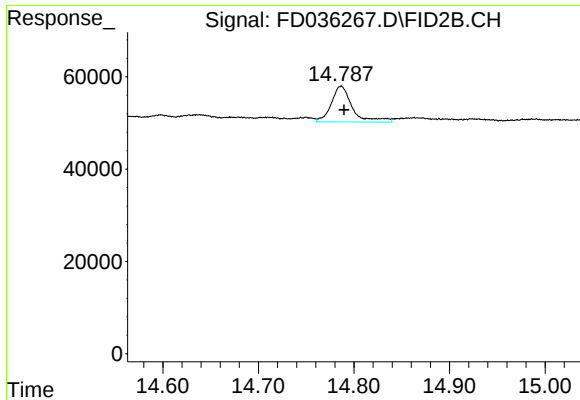
#12 1-chlorooctadecane (SURR)

R.T.: 12.939 min
Delta R.T.: -0.003 min
Response: 277211
Conc: 2.65 ug/ml



#13 n-Docosane (C22)

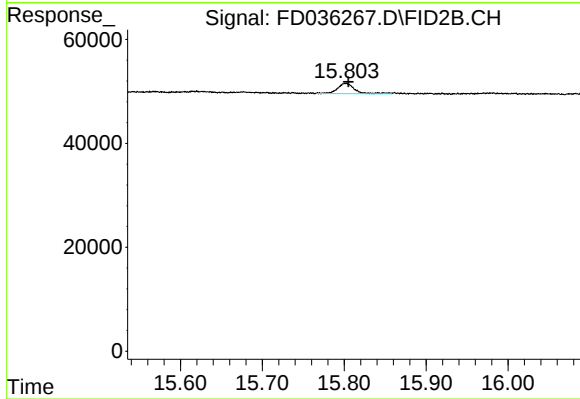
R.T.: 13.690 min
Delta R.T.: -0.003 min
Response: 415181
Conc: 3.37 ug/ml



#14 n-Tetracosane (C24)

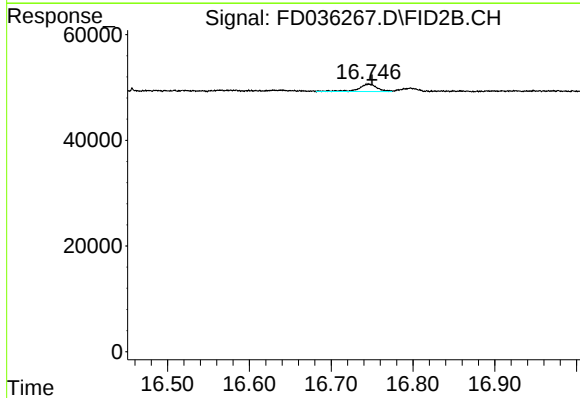
R.T.: 14.787 min
Delta R.T.: -0.003 min
Response: 118451
Conc: 0.98 ug/ml

Instrument :
FID_D
ClientSampleId :



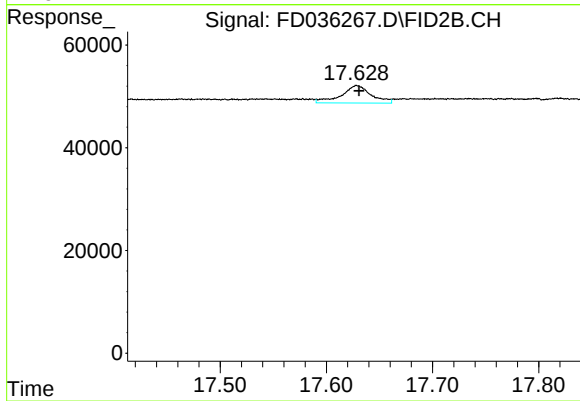
#15 n-Hexacosane (C26)

R.T.: 15.802 min
Delta R.T.: -0.003 min
Response: 28558
Conc: 0.24 ug/ml



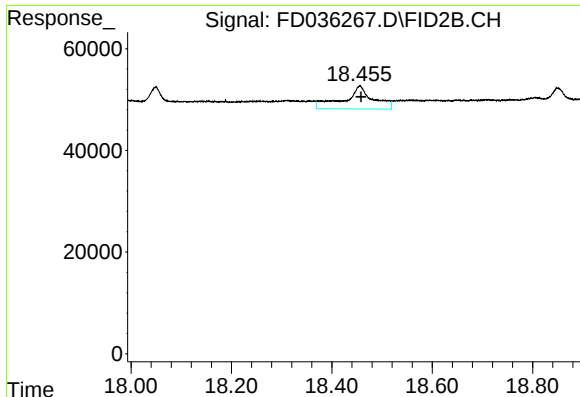
#16 n-Octacosane (C28)

R.T.: 16.746 min
Delta R.T.: -0.004 min
Response: 22100
Conc: 0.19 ug/ml



#17 n-Tricontane (C30)

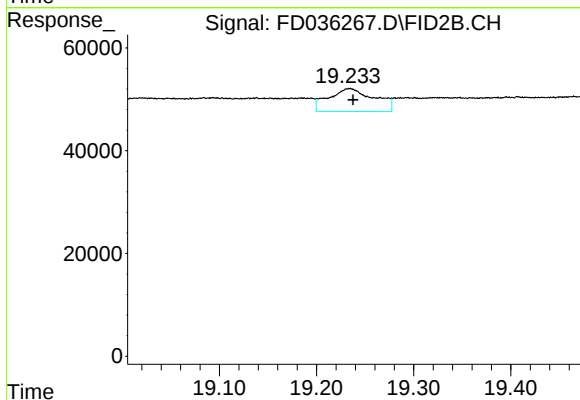
R.T.: 17.629 min
Delta R.T.: -0.002 min
Response: 66220
Conc: 0.59 ug/ml



#18 n-Dotriacontane (C32)

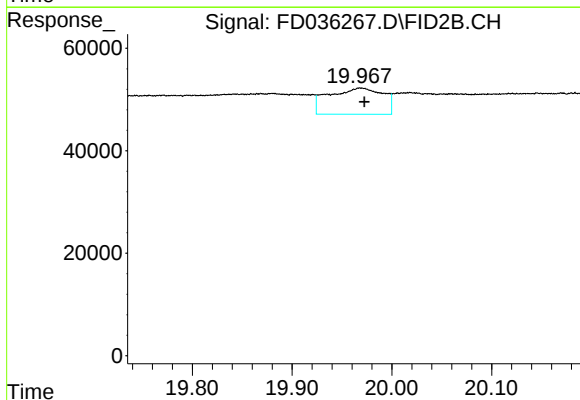
R.T.: 18.456 min
Delta R.T.: -0.003 min
Response: 184669
Conc: 1.71 ug/ml

Instrument :
FID_D
ClientSampleId :



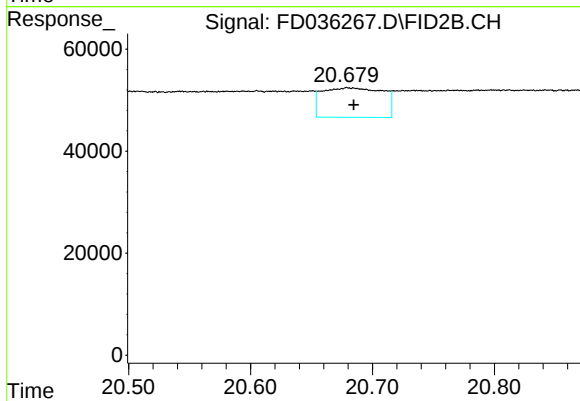
#19 n-Tetratriacontane (C34)

R.T.: 19.234 min
Delta R.T.: -0.003 min
Response: 146741
Conc: 1.41 ug/ml



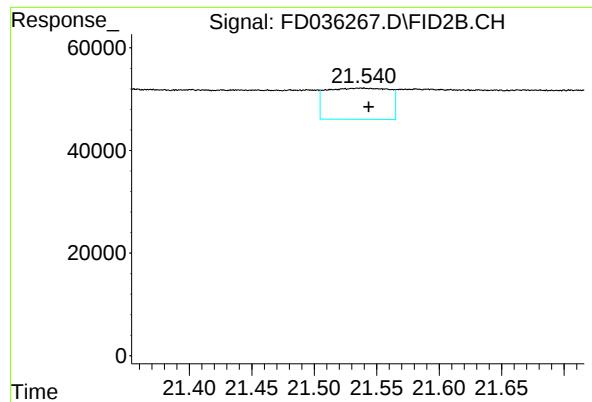
#20 n-Hexatriacontane (C36)

R.T.: 19.969 min
Delta R.T.: -0.003 min
Response: 194178
Conc: 1.97 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.681 min
Delta R.T.: -0.004 min
Response: 200794
Conc: 2.16 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.538 min
Delta R.T.: -0.006 min
Response: 213999
Conc: 2.28 ug/ml

Instrument :
FID_D
ClientSampleId :